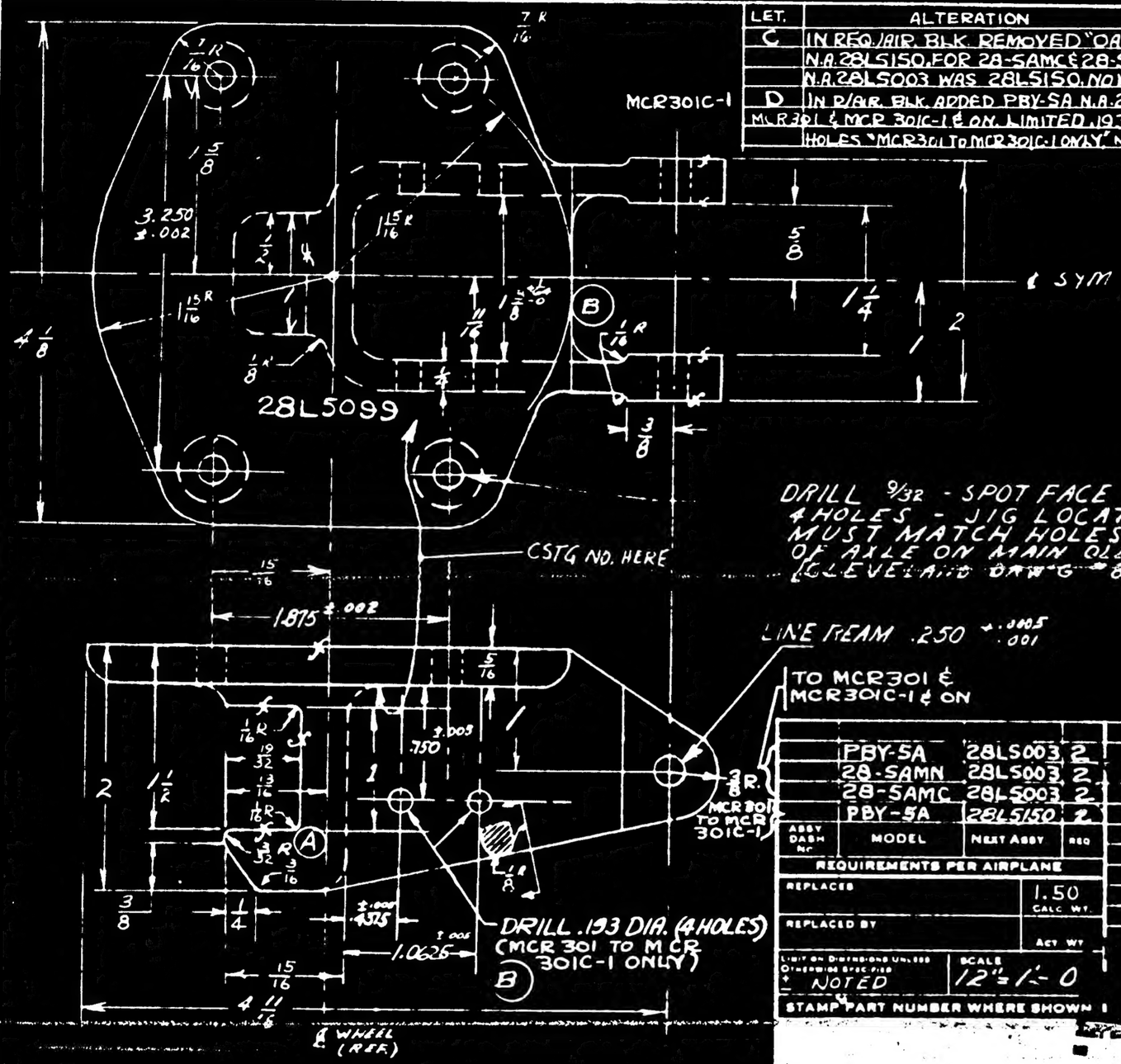
LET.	ALTERATION	DATE	BY
C	IN REQ/AIR. BLK. REMOVED "OA-10" N.A. 28LS150. FOR 28-SAMC & 28-SAMN N.A. 28LS003 WAS 28LS150. NO WT. CHG.	9/13/43	WHEELER
D	IN R/AIR. BLK. ADDED PBY-5A N.A. 28LS003 TO MCR301 & MCR 301C-1 & ON. LIMITED .193 DIA. HOLES "MCR301 TO MCR301C-1 ONLY" NO WT. CHG.	9-15-43	WHEELER

MCR 301 →

LET.	ALTERATION	DATE	BY
A	ADDED 3/32 R & 1/16 R	5-[illegible]-41	HURT
B	ADDED .193 DIA. 4 HOLES (LOC. DIMS. .750 +.005 -.001, .4375 +.005 -.001 & 1.0625 +.005 -.001) IN REQ/AIRP. BLK. NA. FOR PBY-5A & 28-5AMC (28LS150) WAS (28LS003) ADDED REQ. FOR 28-5AMN, ADDED WT. CHG. NEG. TO DIM. 1 1/4 TOL. [illegible]	7-21-43	BENNER

B. SCHN.

FINISH CODE	
Z	ANODIC TREATMENT
P	P 27 PRIMER
AP	ALUMINIZED PRIMER
C	CADMIUM PLATE



DRILL 9/32 - SPOT FACE 9/16 DIAM. (OPP. ℄ SIDE) 4 HOLES - JIG LOCATE - HOLES MUST MATCH HOLES IN HUB OF AXLE ON MAIN OLEO STRUT [CLEVELAND DWG - 8103 REF.]

CASTING NOTE
1. DIMENS. TOLER. ± 1/32
2. ALL FILLET & CORNER RADII 1/4 EXCEPT AS NOTED
3. MAT'L TO CONFORM TO 195I NAVY SPEC. EXCEPT MAT'L TO BE C MOLY STEEL OF ULT. TENS. STRENGTH OF 100,000 #/IN2 MIN.
4. CAST'G SANDBLASTED BY VENDOR.

MACH. & FINISH NOTES:
1. MACH. TOLER. ± .010
2. FINISH C-P
3. BREAK ALL SHARP EDGES.

ASSY. DASH NO.	MODEL	NEXT ASSY	REQ
	PBY-5A	28LS003	2
	28-SAMN	28LS003	2
	28-SAMC	28LS003	2
	PBY-5A	28LS150	2

REQUIREMENTS PER AIRPLANE

REPLACES	1.50 CALC WT.
REPLACED BY	ACT WT
LIMIT ON DIMENSIONS UNLESS OTHERWISE SPECIFIED ± NOTED	SCALE 12" = 1'-0

STAMP PART NUMBER WHERE SHOWN

PART NO	STOCK	MATERIAL	SPEC	LH REQ	RH REQ	LH REQ	RH REQ	LH REQ	RH REQ	LH REQ	RH REQ
	CAST'G	NOTED	NOTED	1							
PARTS LIST PER ASSY.				-0		-2		-3		-4	-5

AC		J. Hess	Green
NAVY NOTED	NOTED	10/25/40	Eldred
HEAT TREAT	FINISH	DRAFT	

NAME FITTING - M.L.G. OLEO BUMPER

CONSOLIDATED AIRCRAFT CORP. SAN DIEGO, CALIF.

DWG B

28L5099

FILE